

Amendments to the Specification

Please amend the specification as follows:

Please amend the paragraph beginning at page 7, line 11, as follows:

Specifically, a transport stream packet under MPEG technique that stores variable-length PES data, is inputted. In this case, the header analyzing section analyzes the header of the TS packet in the transport stream being inputted, and determines whether data stored in the payload is start PES data containing a PES header or other PES data; the ~~packet~~ data extracting section refers to the analysis result from the header analyzing section, and extracts PES data from the payload of the TS packet; the buffer stores the PES data extracted by the ~~packet~~ data extracting section; the buffer controlling section controls the stored position and the accumulated data amount of the PES data in the buffer; and the start data identifying section generates information for identifying the start PES data in the buffer, based on the analysis result from the header analyzing section and the control by the buffer controlling section.

Please amend the paragraph beginning at page 12, line 3, as follows:

FIG. 18 is a block diagram illustrating a construction of a conventional ~~MPEG~~ MPEG decoding device 101.